

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AP20 REC 07/10/06 JUN 2006

Appl. No. : Unassigned Confirmation No. Unassigned  
Applicant : Stefan Peter Grabowski *et al.*  
Filed : Concurrently  
TC/A.U. : Unassigned-  
Examiner : Unassigned

Docket No. : DE04 0001US1  
Customer No. : 24738

Title: : Transistor with Quantum Dots in its Tunnelling Layer  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**

Sir:

Prior to calculation of the filing fee and examination please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 in this paper.

**Amendments to the Claims** there are no amendments to the claims.

**Remarks/Arguments** begin on page3 of this paper.